July 11, 2011

Via Certified U.S. Mail/Return-Receipt Requested

Air and Radiation Division United States Environmental Protection Agency Region 5 Ralph Metcalfe Federal Building 77 West Jackson Boulevard Chicago, Illinois 60604 Compliance Section
Illinois Environmental Protection Agency
Division of Air Pollution Control
1021 North Grand Avenue East
P.O. Box 19276
Springfield, Illinois 62794-9276

Re:

New Source Performance Standards – Semiannual Report Period from October 2010 through March 2011

Midwest Biodiesel Products, LLC

South Roxana, Illinois

Dear Sir or Madam:



Midwest Biodiesel Products, LLC (Midwest), located in South Roxana, Illinois, is a biodiesel manufacturing facility subject to federal New Source Performance Standard requirements at 40 CFR Part 60, Subparts A and VVa. The purpose of this communication is to provide the semiannual reporting prescribed by 40 CFR §60.487a(c) for the above-referenced period.

Information for the reporting period as prescribed in §60.487a(c) is provided as Table 1. No process unit shutdowns occurred during the reporting period.

I certify that the information contained in this report is true, accurate, and complete.

If you have any questions, please do not hesitate to contact the undersigned at (618) 254-2920.

Respectfully submitted,

Midwest Biodiesel Products, LLC

Terry L. Zintel President

cc:

Illinois Environmental Protection Agency

Division of Air Pollution Control

2009 Mall Street

Collinsville, Illinois 62234

Midwest Biodiesel Products, LLC South Roxana, Illinois

Table 1, Summary of Equipment Leaks and Repairs Per Section 60.487a(c)

Reporting Period: October 2010 through March 2011

Process Unit Identification	No. Valves for Which Leaks Were Detected		No. Pumps for Which Leaks Were Detected	No. Pumps for Which Leaks Were Not Repaired	No. Compressors for Which Leaks were Detected	No. Compressors for Which Leaks Were Not Repaired	No. Connectors for Which Leaks were Detected	No. Connectors for Which Leaks Were Not Repaired
Feedstock	0	0	0	0	0	0	0	0
Methanol	0	0	0	0	0	0	0	0
Methox	0	0	0	0	0	0	0	0
Process Blending	0	0	0	0	0	0	0	0
Reactors	0	0	0	0	0	0	ő	n
Centrifuge 1 and 3	0	0	0	0	0	0	0	0
Glycerin Column	0	0	0	0	0	0	0	0
Biodiesel Column	0	0	0	0	0	0	0	0
Settling Tanks	0	0	0	0	0	0	0	0
Water Wash	0	0	0	0	0	0	ñ	0
Centrifuge 2	0	0	0	0	0	0	0	n o
Ionic Resin	0	0	0	0	0	0	0	n
Finished Product	0	0	0	0	0	. 0	0	0
Vapor Recovery System	0	0	0	0	0	0	0	0
Totals:	0	0	0	0	0		ø	0

Midwest Biodiesel Products, LLC South Roxana, Illinois

Table 1, Summary of Equipment Per Section 60.187a(b)

Process Unit Identification Feedstock	No. Valves in Gas/Vapor and in Light Liquid Service Subject to Section 60.482-7a	No. Pumps in Light Liquid Service Subject to Section 60.482-2a	No. Compressors Subject to Section 60.482-3a	No. Connectors Potentially Subject to Section 60.482-11a
Methanol	23	2	0	109
Methox	32	2	0	83
Process Blending	22	0	0	126
Reactors	2	0	0	102
Centrifuge 1 and 3	0	0	0	155
Glycerin Column	2	0	0	136
Biodiesel Column	12	Ī	0	143
Settling Tanks	0	0	0	121
Water Wash	0	0	0	115
Centrifuge 2	0	0	0	119
Ionic Resin	0	0	0	79
Finished Product	1	0	0	141
Vapor Recovery	0	0	0	132 28
Totals:	95	5	0	1,589

Notes:

^{1/} Facility's program conservatively requires annual monitoring of all connectors, regardless of service type.